

MARS INHABITED, SAYS FLAMMARION

Martians More Advanced in Line of Progress Than We Are, Scholar Believes.

PLANET NEARING THE GLOBE.

Astronomer Inclines to the Idea That We Will Be Able to Exchange Signals With a Strange Race.

Camille Flammarion, the eminent French astronomer, in an article in the current number of Harper's Monthly, declares that not only is the planet Mars inhabited, but that its inhabitants, in all probability, are more advanced in the line of progress than we are, enjoy a more enlightened and spiritual life and know a great deal more about the earth than we know about their planet.

Mars is more carefully watched by astronomers than any other planet, he says, because it is known that it is actually approaching the earth, and the geographical position of Mars is better known than that of our own globe.

M. Flammarion supports his opinion by scientific discoveries and deductions and inclines to the belief that, sooner or later, we will be able to exchange signals with the Martians. In his article, he says: BY CAMILLE FLAMMARION.

It is known that Mars is actually approaching the earth; that astronomers have their eyes upon it, and that luminous projections have been noted, of which explanation is possible, and we know, moreover, that the discovery of canals on Mars in the planet has led to the question of possible inhabitants of Mars, and of the probability of a future communication with them.

It is hard to realize that the geographical position of Mars is better known than that of our own globe, but when a picture of the north or south pole of Mars is seen, it must be acknowledged that it is impossible to give the presentment of the same parts of our planet.

The polar snows are observed to brighten and grow warm under the sun, which melts them rapidly in a summer twice as long as ours, until they almost entirely disappear, leaving only a little ice upon a point which we know represents the cold pole. None of these details are known about the same parts of our own planet, and even the inhabitants of Mars may be ignorant of them if they have not been with its reach of them.

YEAR TWICE AS LONG AS OURS. We can draw all the geographical configurations, seas, coasts, islands, peninsulas, mountains, rivers or canals of Mars with accuracy; and we can indicate what district will appear in the lens of the telescope, for the length of the rotation of the planet is known to be the same as that of a second. As the planet turns upon its axis more slowly than ours, the calendar of the inhabitants of Mars, composed of two consecutive years of 687 days, is a multiple one of 687 days.

I do not think these luminous points seen on Mars have been placed by engineers or astronomers of the world of Mars, and it would be preposterous to suppose that they are really canals. They are parallel and double, which is not the case upon this planet, putting all the Martian canals in communication with each other, are the work of the inhabitants of the sphere; this is not the conclusion I wish to draw. Nevertheless, it is not the least true that if the inhabitants of Mars wished to address signals to us, this mode of proceeding would be one of the most simple, and it is even now the only one thinkable by us. They could not have chosen a better place for their luminous beacons, although I am far from saying that it is so. But only if it were so, it is we who would not have been able to see them.

MORE ADVANCED IN PROGRESS. The inhabitants of Mars, being of a much more advanced origin than we are, may be more advanced in the line of progress, and enjoy a more enlightened and spiritual life. We may even admit that they are more learned than we are in the study of nature, and that they know our world better than we know theirs, and that our astronomical science is only in its infancy compared with theirs.

I, then, the people of Mars, living perhaps a highly intelligent life, do think of addressing signals to our world in the idea that our planet was also inhabited by an intellectual race, they probably concluded when they received no reply that astronomy and optics were not advanced with us, and that we had not progressed beyond mere material instincts.

It is not exaggeration to say that there is no limit to the number of forms in which life manifests itself, and this fact is an argument to those who trust that there are superior beings in the distant world. It shows that directly the primary germs exist there is a possibility of a complete development, and that nature never lacks form in proportion to the exterior conditions. Thus it is that we have the right to suppose that in Mars there are creatures with the manifestations of animal life and in the enjoyment of intellectual faculties.

ATMOSPHERE MUCH LIKE OURS. In Mars we can clearly recognize the subdivision of the surface into water and terra firma. Its atmosphere has properties which accord with our own; not only do we see a hazy horizon, but there are but spectroscopic researches prove that its principal components are the same as those of the terrestrial atmosphere, and that consequently it contains oxygen and nitrogen. Sometimes lines of clouds hide the planet from our view, and sometimes they disappear, to reappear in other places.

The extent of snow and ice covering its poles varies with the seasons. Although the temperature of Mars is not sensibly lower than ours, from its being farther from the sun, the difference is not considerable enough to be an obstacle to the existence of the same material in the hot and temperate zones. The torrid zone of Mars must nearly correspond climatologically to our equator, and the temperate zone to our latitudes of 30 and 45 degrees, and therefore states this fact in favor of Mars as an abode suitable to life such as exists upon earth.

TRANSIBERIAN RAILWAY COMPLETES NEW BRANCH.

Line Around Lake Balkal in Working Order, but Russian Troops Are Carried.

REPUBLIC SPECIAL. San Francisco, Oct. 29.—Julius Cierfagt, general agent of the Transiberian Railroad, has been officially notified by the Paris office of that company and the International Sleeping Car Company of Europe, which has a service on that road, that branch line around Lake Balkal, known as the Circum-Balkal Railway, has been in successful operation since the 20th of last month. The line is 110 miles long and is now a part of the main line of road between Russia and Vladivostok and Dalny and Port Arthur.

This new piece of road takes the place of the ferry system across Lake Balkal, a distance of forty-three miles. Herebefore, entire trains have been ferried across the lake on large ferry steamers. Last winter, when Russia was rushing troops to General Kuropatkin, in Manchuria, a truck was laid on the solid ice of the lake and trains ran across. As the ice grew thin with the approach of spring thousands of soldiers tramped across on the ice. The new piece of road has been a great relief to the army and navy, and that amount would not have been built with a number of years but for the war.

The new line will be crowded with troops and supply trains, so that a regular passenger and passenger service for the winter will be maintained and will continue to be maintained.

The Great Advantages To Be Gained by Trading at This Store Were Never More Strongly Apparent Than Now

The merchandise and methods which have been responsible for this store's success are the result of a never ceasing effort to establish ourselves even more firmly in the confidence of the people—to achieve that high pinnacle of merchandising fame to be won only by having always served our customers faithfully and well. There's hardly a home in St. Louis or in the great Southwest territory that does not bear some evidence of this store's ability to provide. Every article sold by us is an evidence of our great value-giving power.

World's Fair visitors will find a trip to this store a most delightful entertainment. Barr's is the largest department store west of the Mississippi, fronting on four streets—Sixth, Seventh, Olive and Locust. Five great floors are now filled to their utmost capacity with new, seasonable merchandise. Visitors are always welcome. Any car, if not on a direct line, will transfer direct.

Black Dress Goods

Here are some exceptional values, selected carefully from our immense assortment of black dress goods. Profit by the opportunity and be here Monday.

Brocade Cloth—Rich, deep black—imported by us direct—will not soil—48 inches wide—per yard.....\$2.00
Panama Suiting—One of the newest and most fashionable fabrics—pure wool—54 inches wide—per yard.....\$1.00
Cheviots—Made of strictly pure worsted, thoroughly sponged—30 inches wide—per yard.....85c
(First Floor—Sixth and Locust.)

Sample Fans—Half Price

A special sale of Sample Fans Monday—most extraordinary bargains. No two fans alike in the lot. Prices are less than actual cost of manufacture.

Fine Silk and Silk Gauze Fans, beautifully decorated—every one of these Fans worth from \$1.00 to \$1.75 each—matchless bargains—Monday.....79c
(First Floor.)

World's Fair Souvenirs 5c

We bought one hundred gross World's Fair Souvenirs at a price which enables us to sell them at five cents each. These are among the tastiest and most beautiful souvenirs that have been produced, being not only ornamental but highly useful as well. There are four de l'is hat pins, scarf pins, World's Fair monograms, brooches and university pins; all finished with high quality colored enamel and gold plated. Many of these articles sold earlier in the season as high as 50c each. The manufacturer had a large stock on hand and was forced to dispose of them at any price. The average value is 25c—choose from the lot to-morrow.....5c
(Notion Department—First Floor.)

Two Great Purchases of Millinery Combined in One Big Sale

Our Millinery department has broken all records this year, and to-morrow's great sale will break all previous records for selling. Two immense purchases of high-grade hats will be disposed of. One was an importer's entire stock of magnificent pattern hats—the other was the entire overproduction of tailored street hats from New York's largest and best wholesale millinery house. Prices speak for themselves.

\$2.00 for \$5.00 Tailored Street Hats.
Three thousand hats, all fresh and clean and in the latest and most popular styles. There are small hats, large hats, turbans, toques, flare brims and round hats in every shape, material, trimming and color. A wonderful bargain opportunity.
\$2.00 for \$4.50 Hats. \$2.50 for \$6.00 Hats.
\$3.00 for \$6.75 Hats. \$3.50 for \$7.50 Hats.
\$4.00 for \$8.50 Hats. \$5.00 for \$10.75 Hats.

\$10.00 for \$18.00 Pattern Hats.
These are perfect creations of the milliner's art; each hat is a picture in itself. All are fresh and new. There are all colors, all trimmings, all materials. To be sold at about half price. Remember, there is only one hat of a kind, thus insuring you an exclusive style.
\$10.00 for \$18.00 Pattern Hats. \$15.00 for \$25.00 Pattern Hats.
\$20.00 for \$35.00 Pattern Hats. \$25.00 for \$40.00 Pattern Hats.
\$30.00 for \$45.00 Pattern Hats.

"Charlotte Corday" Hats.
These beautiful new hats, now so popular in the East, are to be found here in the latest shapes and in all colors. Prices are popular—\$8.00, \$7.00 and \$5.50.

Monday's Upholstery Bargains on the Third Floor.

Extraordinary bargains in Beds and Upholstery are scheduled for Monday. Don't fail to be here if you wish to save money.

100 Women Wire Beds with Mattress Pad. Complete for \$4.50.
100 White Enamel Beds with Woven Wire Springs and 30-pound Mattress. Complete for \$5.50.
Drop-Head Beds for Couches. Covered with figured cretonne or figured denim only about 50 of these left, each \$4.75.

Lace Bed Sets. for brass and iron beds, heavy valance with lace edge, also cover for bolster roll—worth \$3.75 per pair—Monday \$2.50.
25 Pieces Swissoline. regular price 175c per yard—while it lasts, per yard, 10c.
Tapestry Couch Covers. fringed all round, same on both sides—each \$1.25.

BOX COUCHES—ONE-HALF PRICE.—To make room for our holiday furniture we are closing out our Box Couches at one-half original prices.

40 pair Tapestry Portieres. fringed top and bottom—worth \$3.75 per pair—Monday \$2.50.

Men's Box Calf, wax calf and patent vel shoes. made with the Goodyear welt, in button or lace styles—choice of The Pike, Torino and many other new and popular lasts—sizes and widths to fit all men—\$3.50, \$3 and.....\$6.00

Ladies' patent vel box calf and velour calf shoes. with Goodyear welt soles and either button or lace style—the new Peggy and Waldorf toes, as well as the standard styles—remarkable values at the prices—\$3.50, \$3.00 and.....\$6.00

We are sole St. Louis agents for the Buster Brown Shoes for boys and girls.

(First Floor—Seventh and Olive.)

William Barr Dry Goods Co.

COURTSHIP BY MAIL WON MILYUS A BRIDE.

REPUBLIC SPECIAL. Philadelphia, Oct. 29.—Miss Doris Bell,

tenmiller of No. 237 Oxford street, has become the wife of Henry J. Milyus of Butte, Mont., as the result of a courtship of a year and a half, during which the United States mail acted as Cupid's messenger.

She never saw her present husband until the day she married him, after she had made the journey across the continent for that purpose.

Mr. Milyus's side of the case was made strong by a comfortable fortune. He was besides a "pretty little 3-year-old foster daughter, Miss Christina Beiten-

miller, who will now take the name of her mamma's new husband.

New Belcher Bath and Hotel, Fourth st. and Locust ave. Open day and night.

Sixty-Nine Years in Business.

REPUBLIC SPECIAL. Bridgeport, O., Oct. 29.—Samuel A. Jenkins, a pioneer of Belmont County,

who has been in business at Bridgeport for the last sixty-nine years, has retired, in the eighty-sixth year of his age, and will spend the remainder of his days at ease from business cares.

Mammoth Purchase and Sale of Women's and Misses' Tailor Suits

A purchase beyond compare. Our suit buyer, just returned from the East, found many high-grade suit manufacturers heavily overstocked with fall suit materials. These manufacturers were willing to cut up their great quantities of material into the very best fall suit styles, at prices far below regular. Thus we secured hundreds of very choice suits at a great saving from regular wholesale prices, and we propose to give our customers the benefit of our advantageous buying. Sale starts to-morrow morning.

There are about fifty different and distinct styles of suits from which to select. Materials are fine chevots, Venetians, broadcloths, coverts and fancy mixtures. Colors are blue, black, brown and combinations in fancy weaves.

All styles of coats, in both long and short effects, lined with silk or satin. Made with notch collar or collarless. All the very latest ideas in pleated and skirted skirts.

Sizes are in 14 to 16 and 18 years for misses and in 32 to 44 bust measure for women. All are high-grade tailored suits, in a great variety of colors, materials and styles. There are about 2,000 garments in all, to be sold at the same ratio as bought.

\$13.50 for Women's and Misses' \$22.50 Suits.
\$16.75 for Women's and Misses' \$27.50 Suits.
\$18.75 for Women's and Misses' \$30.00 Suits.
\$25.00 for Women's and Misses' \$37.50 Suits.

Winter Coats for Women

This is a stock par excellence. There is not a new style, a new material or a new shade that cannot be found in this incomparable showing of high-class garments. There is everything from a modest coat at \$7.50 to the fine imported garments at \$100 and \$150. In every detail of mode, color and size this great department is complete. Tan covert coats, tourist coats, loose coats, light-fitting coats, dressy black coats and evening coats, in all the popular and delicate shades. New copies of this season's famous "Penguin" coats are shown. In short, the stock is absolutely perfect in everything for women's and misses' wear. Prices range from \$100 down to \$50, \$40, \$35, \$30, \$25, \$18.75, \$14.50, \$15, \$12.75, \$10 and.....\$7.50

New Suits Made of Velvet

Velvet is the most popular material this year. We have a large and complete assortment of velvet suits, in every color and quality. A stock that leaves no room for unfavorable criticism. There are plain and crushed velvet and velour suits, in both walking and dress lengths; coats are in all styles, from the extra long to the very short blouse. Some have box backs, others are half-fitting and others fit tight. Colors are brown, blue, black and green. Every size. Prices are \$75, \$67.50, \$60, \$55, \$50, \$45, \$37.50 and.....\$30.00

Priestley Cravenette Rain Coats

We are surely headquarters for the very popular Cravenette Rain Coat. Not only have we an immense stock of every grade and color of the genuine Priestley's Cravenette, but we also have hundreds of other coats, made of strictly waterproof materials, at extremely popular prices. There are all the new pleated, shirred, collarless and cape effects. The Priestley coats are priced at \$20, \$22.50 and \$25; the more popular priced garments at \$18.75, \$16.50, \$15, \$12.75 and.....\$10.75

WE START A Great Sale of Lace Curtains Monday

The best bargains you've ever heard of in Lace Curtains and Lace Bed Sets. Goods that have become slightly soiled from showing all go on sale to-morrow at greatly reduced prices. One, two and three pairs of a pattern. (Third Floor.)

Irish Point Curtains	Brussels Curtains	Arabian Curtains	Arabian Bed Sets
\$2.50 values for.....\$6.95	\$10.00 values for.....\$6.75	\$25.00 values for.....\$25.50	with roll piece to match, made of best quality net, at half price, as follows:
\$10.50 values for.....\$7.25	\$12.00 values for.....\$7.75	\$35.00 values for.....\$32.50	\$35.00 Sets for.....\$47.50
\$12.00 values for.....\$8.00	\$15.00 values for.....\$10.50	\$37.50 values for.....\$37.50	\$115.00 Sets for.....\$57.50
\$15.00 values for.....\$8.75	\$18.00 values for.....\$12.50	\$110.00 values for.....\$55.00	\$125.00 Sets for.....\$62.50

Flounced Bed Sets—Full size, in bobbinet, with colored insertion—worth \$7.50—reduced Monday to \$4.75.

Velveteens and Corduroys.

Pile fabrics were never so popular as right now. Dame Fashion says you must wear a street costume of velveteen. There's a good range of shades and we advise you to make your selection Monday.

Costume Velveteens, 24 inches wide, in all colors and black—per yard.....75c
Velutina, high-grade, 24 inches wide, chiffon finish, all colors and black—per yard.....\$1.00
Heavy Corduroy, 28 inches wide, all colors, at a very low price Monday—per yard.....75c
Velutina Cord, high-grade, hollow cut, 28 inches wide, all colors—per yard.....\$1.10

Special Demonstration P. D. and J. B. Corsets

Beginning to-morrow and continuing for two weeks, an expert demonstrator from the New York headquarters of the famous P. D. and J. B. Corsets will be in our Corset Department to demonstrate and to explain their merits.

No woman, if she is interested in the correct corseting of her figure, can afford to miss this demonstration. It will be a revelation to those who have had trouble with ill-fitting and unsatisfactory Corsets.

The superior grace and beauty of the P. D. and J. B. Corsets are evident at a glance. Their symmetry of outline, and easy, beautiful shape, stamp them as America's best. When you wear a P. D. or J. B. Corset you wear a Corset satisfactory to the highest degree.

Come to the Demonstration, by all means. Prices of P. D. and J. B. Corsets.....\$1.50 to \$15.00

(Second Floor—Seventh and Olive.)

Sale of World's Fair Souvenirs—In Basement

Closing out our entire basement stock of World's Fair Souvenirs. The grandest stock in the city. Prices in most cases cut in half. Find them in the large special souvenir booths near main stairway.

EXTRA SPECIAL—Rich, dark blue Old Staffordshire Ware Vases—World's Fair building in panel on front of each vase—10 inches tall—reduced from 49c to.....19c

Souvenir Cups, showing three or four different buildings on each cup—a large variety—all reduced from 75c and \$1 each to.....50c

Pen Rack, showing Cascade Gardens—high back—reduced from \$1 to.....50c

Pocket Match Boxes—two buildings shown on each box—reduced from 50c to.....25c

Cigar and Ash Trays—reduced from 50c to.....25c
China Cups and Saucers—reduced from 50c to.....25c

Vases—beautiful souvenirs of the Fair—reduced from 25c to.....10c
Cigar and Tobacco Jars—reduced from \$1.25 and \$1.50 to.....75c
China Shaving Mugs—a handsome souvenir for a man—reduced from 25c to.....15c
Miniature Quadruple Silver-Plated Steins with covers—reduced from 25c to.....15c
Missouri Mugs—you'll be sure to want one of these—reduced from 25c to.....15c
Souvenir Spoons—full teaspoon size—reduced from 50c to.....15c
Pocket Collapsible Drinking Cups—reduced from 25c to.....15c